



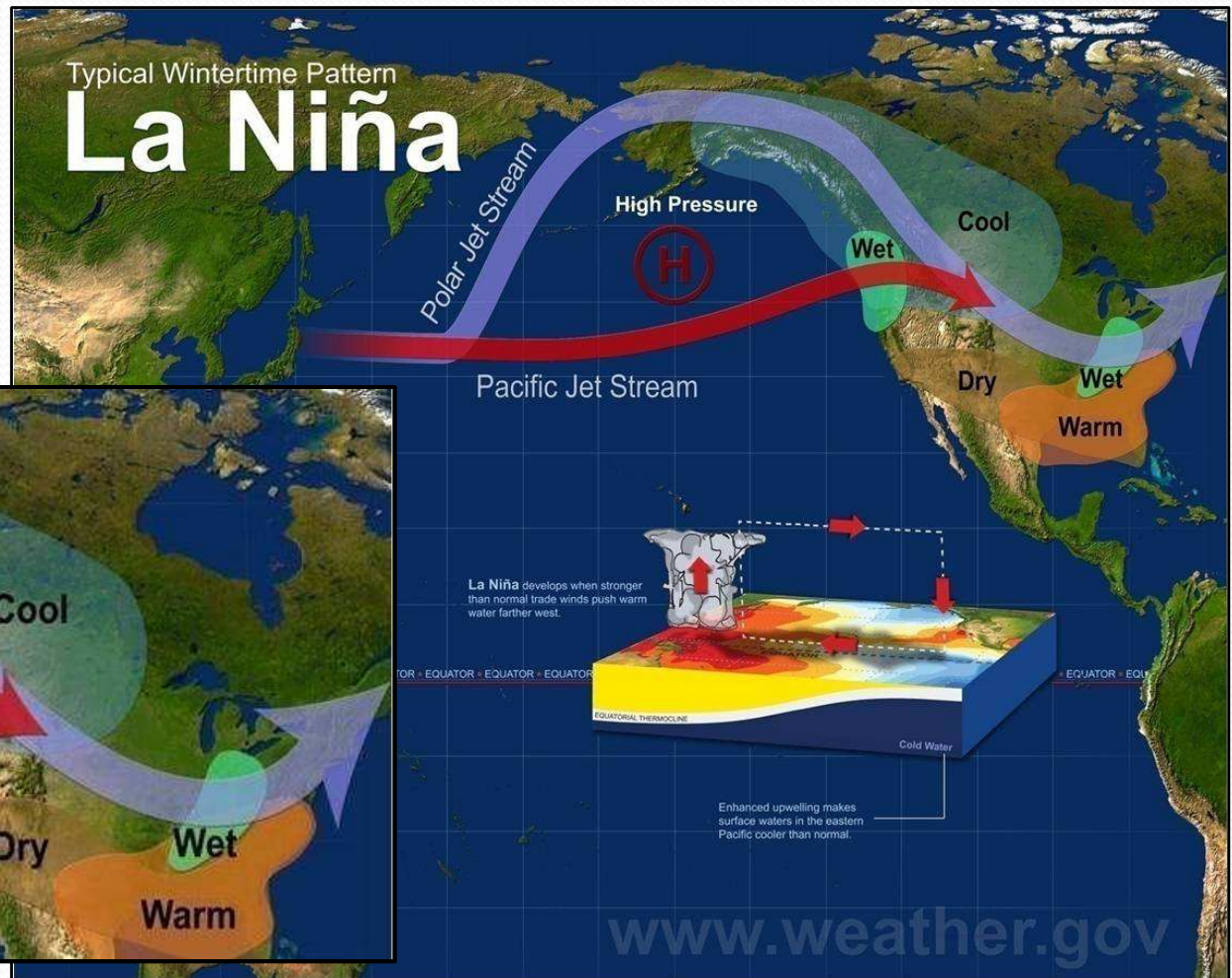
State of the Climate across Western and North Central Nebraska

By Matt Masek
December 16, 2010

Moderate Strength La Niña

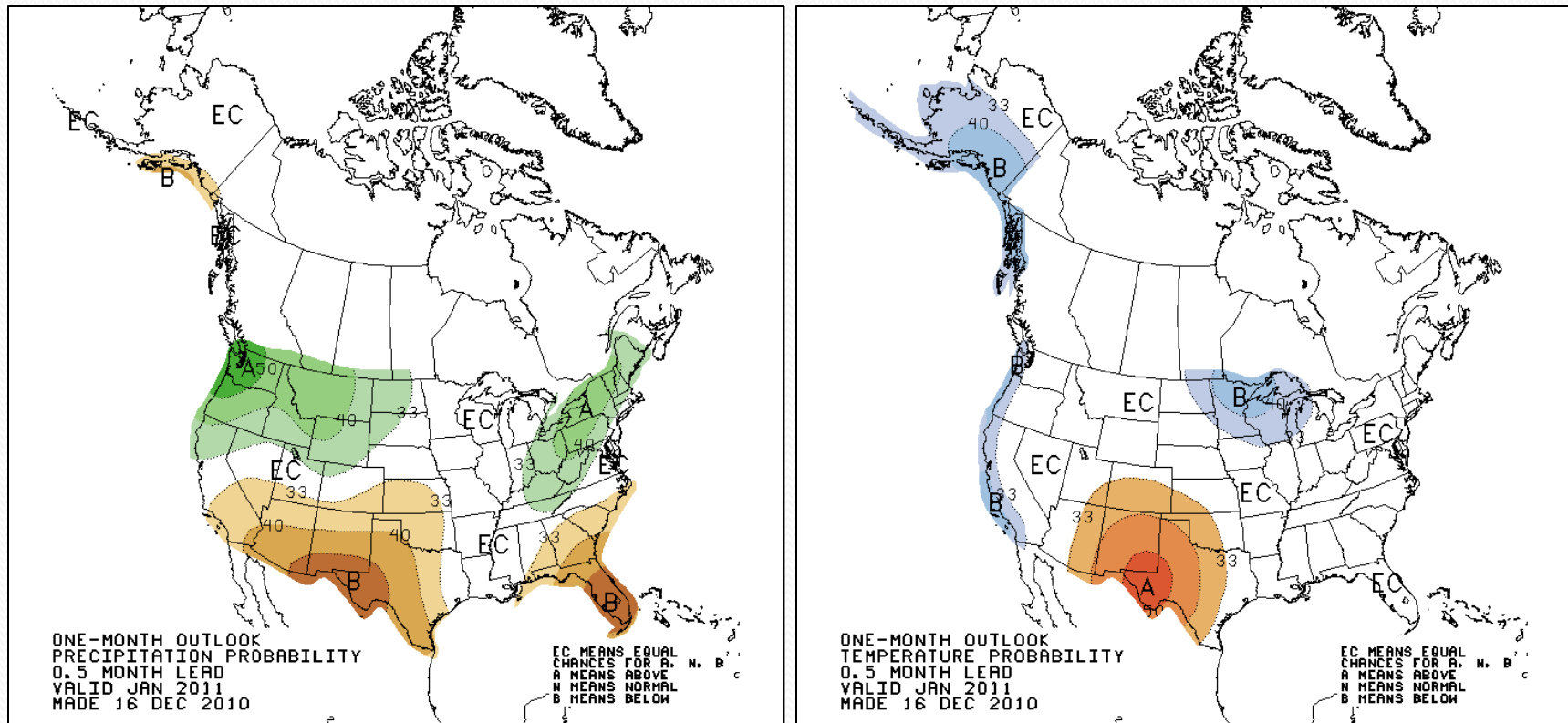
La Niña - Typical Wintertime Pattern

For western & north central Nebraska, we are close to the cool and close to the dry. Local study suggest warm and dry.



Climate Prediction Center

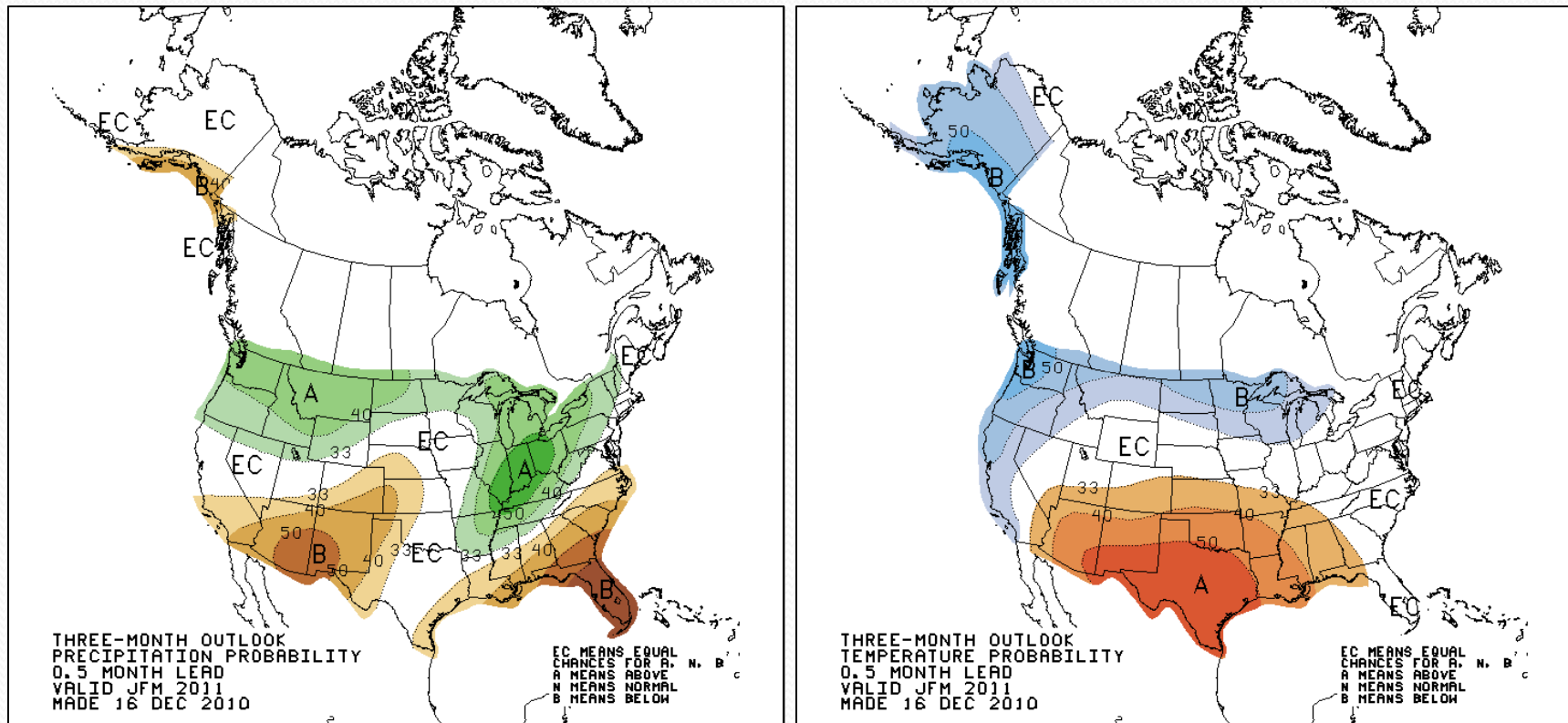
Forecast - January



Both temperature and precipitation outlooks forecast equal chances for western and north central Nebraska. This means equal chance for above, below or near normal and NOT near normal expected. As we have seen over the past week, an arctic front will continue to meander across Nebraska with above normal temperatures to the west, and below normal to the east.

Climate Prediction Center

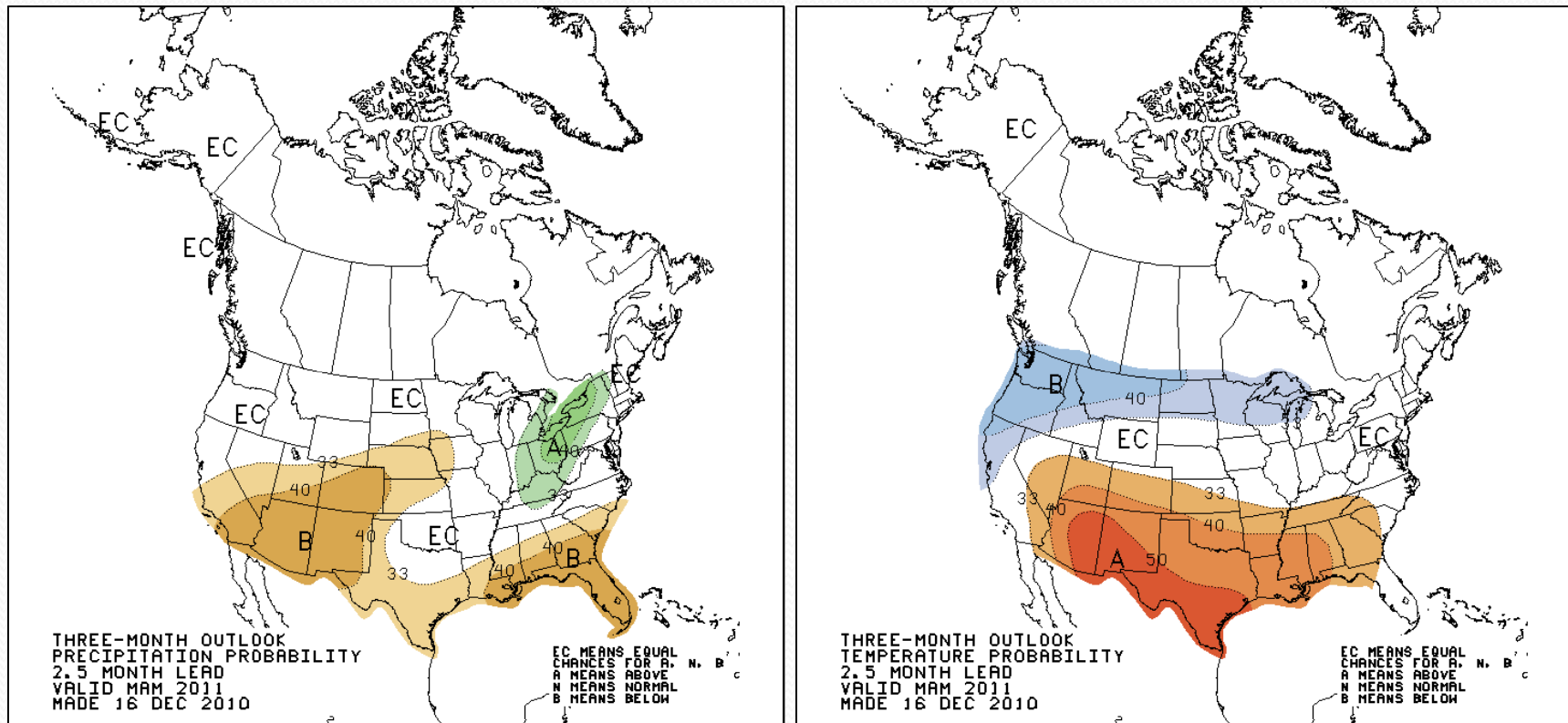
Forecast - January, February, March



Equal chances for above, below or near normal temperatures, continue for February and March, as seen in the three month outlook. Better forecast confidence exists in the three month period precipitation outlook as drier than normal conditions are forecast.

Climate Prediction Center

Spring Forecast - March, April, May



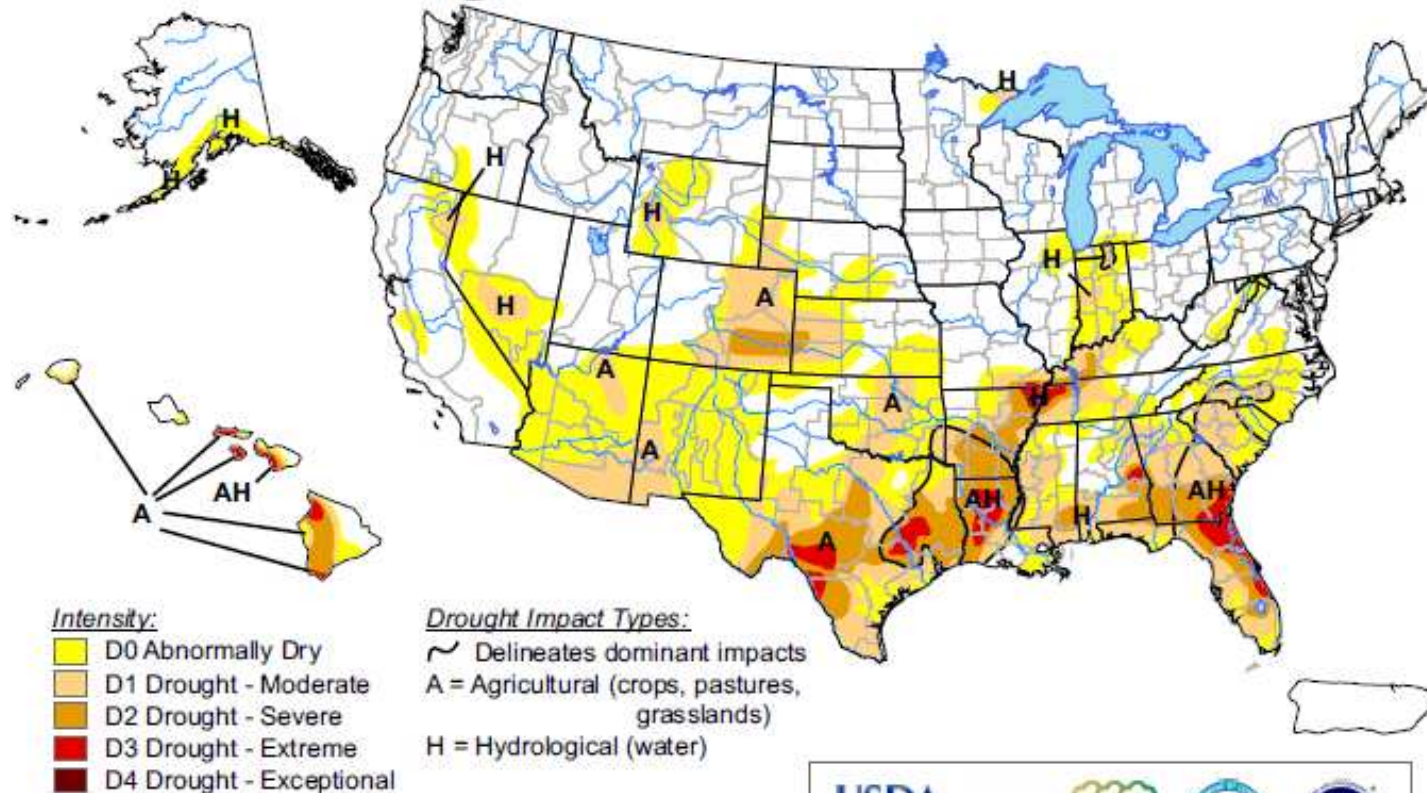
Persistent La Nina conditions are expected to lead to drier than normal conditions this Spring across Nebraska. The outlook for temperatures remains unchanged and is for equal chances of above, below or near normal temperatures.

Current Drought State

U.S. Drought Monitor

December 14, 2010

Valid 7 a.m. EST



The Drought Monitor focuses on broad-scale conditions.
Local conditions may vary. See accompanying text summary
for forecast statements.

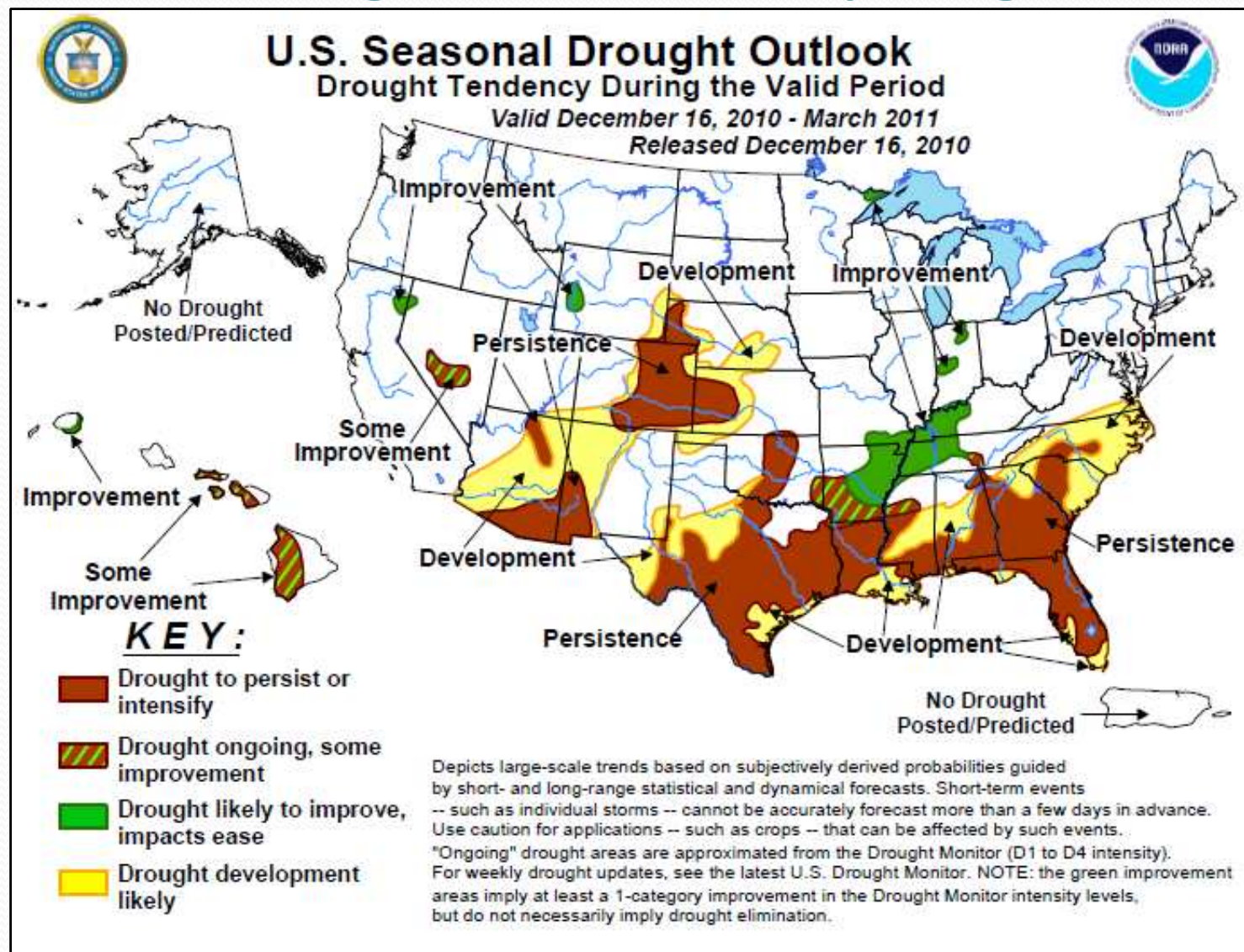
<http://drought.unl.edu/dm>



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Drought Developing??



Final Thoughts

- Dry pattern looks to continue for several months, due to moderate to strong La Niña.
- Temperatures much more tricky.
- Expanding drought from the southwest to the northeast.

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